



This door is designed for continual use, can be installed internally or externally. Simple free standing, modular design making for a fast and easy installation. The door design consists of a U-shaped column section finished with brush strips on either side to give a good seal when the curtain is closed.

The control board is supplied by a 415v supply and the operation is designed for continuous use.

The curtain has horizontal bars fitted into pockets welded to the curtain to give up to a class 2 wind load, ideal for less windy applications. Additional insulation can be achieved with using an insulated curtain. The curtain wraps around the barrel in the traditional way.

Features & Benefits

- Up to 1 m/s opening speed
- 3 ph control panels
- Wireless resistive safety edge
- Canopy and motor cover included
- 900 g/m² curtain with 12 standard colours
- 1 row of vision as standard
- 1 piece curtain or modular design with aluminium profiles
- Frame and all covers are galvanised as standard
- Stainless steel and painted frames and covers (optional)
- Ideal for internal and external openings
- Simple self supporting modular design
- Manual release handle as standard
- Quick lead times
- Proven reliable design
- Helps to reduce heat loss

Colours Options

900gr/m² Colours



Insulated Cloth 3mm Colours



Standard Frame Colours



Technical and Operating Specifications

Application	Internal	Standard
	External	Standard
Speed	Maximum Opening Speed	1 m/s
	Maximum Closing Speed	0.8 m/s
Door Sizes	Maximum Width	6000mm
	Maximum Height	5000mm
Space Requirements for Fitting	Front Mount Motor	150mm
	Side Mount Motor, Motor Side	400mm
	Non Motor Side	150mm
	Head Room Depending on size	500mm
Wind Class	3000 x 3000	Class 2
	Above 3000 x 3000	Class 1
Curtain Weight	900g/m ²	Standard
Curtain Colours	As per Options	12 Colour Options as Standard
Control Panel	Contactors Controls in a Steel case	Standard
Control Panel Dimensions	300w x 400h x 150d	Standard
Operating Temperature	-30°C - +70°C	Heating Kits Optional Extra
Door Frame Construction	Galvanised Steel	Standard
Guide Material	Brush strip the length of the column	Standard
Power Supply	3 Phase Neutral and Earth 415v	16 Amp slow acting fuse
Supply Cable	Correct size to avoid power loss 2.5mm ²	As per Electrical Regulations
Column Covers	Galvanised	Standard
Barrel Cover	Galvanised	Standard
Motor Cover	Galvanised	Standard
Safety Edge	Wireless Resistive	Standard
Photocell	Transmitter / Receiver Type	Standard
Vision Panels	1 Row	Standard
Timed Close	Selected on Installation	0 – 200 secs
Limits	Mechanical Limits	Standard
Emergency Opening	Hand Crank to the Bottom of the motor	Standard

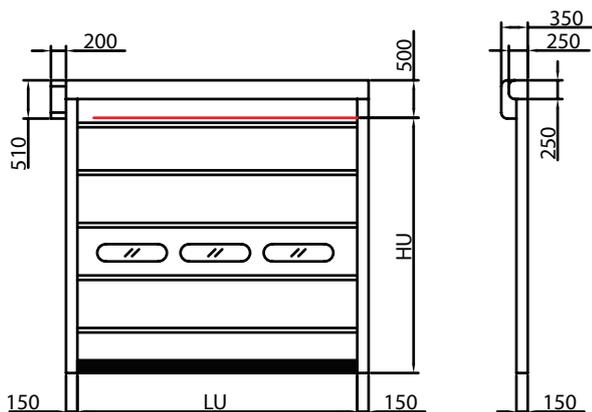
Optional Extras

Various vision panel designs	Remote controls	Digital keypad
Digital print onto the curtain	Radar sensors	LED traffic lights
Customer logos	Safety light grid	Flashing warning light
Insulated curtain	Induction loop detectors	
Stainless steel frame	Pull switch with optional gallews	
Powder coated frame	Proximity sensors	
Counter weight for manual opening	Key switch	

Standards and Conformity

Mechanical Compliance	BS EN12604	
Resistance against Wind Pressure	DIN EN 12424	Class 2
Resistance to Water Penetration	EN12425	Class 3
Compliant to European Standard	EN13241	

Technical Drawings



Distributor Details

